

National Wildlife Refuge Offices

- ❶ Seney 906/586 9851
- ❷ Shiawassee 517/777 5930

Private Lands/

Partners for Fish and Wildlife Office

- ❸ East Lansing 517/351 4230

Ecological Services Office

- ❹ East Lansing 517/351 2555

National Fish Hatchery Offices

- ❺ Jordan River 616/584 2461
- ❻ Pendills Creek/
Hiawatha Forest 906/437 5231

Fishery Resources Offices

- ❼ Alpena 517/356 3052
- ❽ Ludington Biological Station 616/845 6205
- ❾ Marquette Biological Station 906/226 1206

Law Enforcement Offices

- ❿ Ann Arbor 734/971 9755
- ⓫ Bay City 517/686 4578
- ⓬ Grand Rapids 616/942 2381
- ⓭ Detroit Metro Airport 313/941 6801

The mission
of the
**United States
Fish & Wildlife
Service** is
“working
with others to
*conserve,
protect,
and
enhance*
fish and wildlife
and their habitats
for the continuing
benefit of the
American people”



Introduction

U.S. Fish & Wildlife Service

The U.S. Fish and Wildlife Service is the principal federal agency responsible for conserving, protecting, and enhancing fish and wildlife and their habitats for the continuing benefit of the American people. The Service's nearly 93 million acres include 514 National Wildlife Refuges, 78 Ecological Services field stations, 66 National Fish Hatcheries, 50 wildlife coordination areas, and 38 wetland management districts with waterfowl production areas.

The agency enforces federal wildlife laws, manages migratory bird populations, restores nationally significant fisheries, conserves and restores wildlife habitat such as wetlands, administers the Endangered Species Act, and helps foreign governments with their conservation efforts.

The Service also oversees the Federal Aid program that distributes federal excise taxes on fishing and hunting equipment to state wildlife agencies. This program is a cornerstone of the nation's wildlife management efforts, funding fish and wildlife restoration, boating access, hunter education, shooting ranges, and related projects across America.

U.S. Fish and Wildlife Service Director Jamie Rappaport Clark has indicated four conservation goals she would like the Service to focus on in the coming year. These goals are:

- Strengthening our ecosystem approach to fish and wildlife conservation
- Lifting the conservation of migratory birds to a higher level
- Leading the effort to prevent the introduction and spread of invasive species
- Setting the course for the future of America's National Wildlife Refuge System





Regional Highlights

Great Lakes - Big Rivers

*Illinois, Indiana, Iowa, Michigan, Minnesota,
Missouri, Ohio and Wisconsin*

Regional Goal

Our Regional goal is to work shoulder to shoulder with the states, tribes and our many other partners. In this way, we will achieve our vision of ***a better place for fish and wildlife*** and the people who enjoy them.

1998 Regional Facts

- Employment: 959 people
- Managed Acres: 1.2 million
- The Fiscal Year 1998 Budget for Regional Service activities totals \$58.2 million
- 4,962 volunteers donated 224,952 hours to help with Service projects
- 104,325 school children participated in Service educational programs
- Over 6.8 million people visited Service facilities throughout Region 3. Of these:
 - 534,179 hunted
 - 1,017,142 fished
 - 3,579,339 visited to view wildlife

Refuge Program Facts

- 54 National Wildlife Refuges and nine Wetland Management Districts
- More than 240,000 acres in waterfowl production areas

Other Regional Programs and Offices

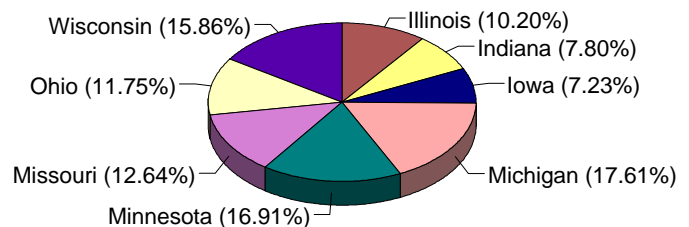
- Five National Fish Hatcheries
- 11 Fisheries stations
- 10 Ecological Services offices
- 21 Law Enforcement offices

Federal Aid Program

In Fiscal Year 1998, the Region's Federal Aid Office managed \$87.5 million to help strengthen sport fish and wildlife restoration programs throughout the states within Region 3.

Federal Aid Apportionments FY1998

Region 3 States' Share of \$87.5 Million:



The Region is Committed to:

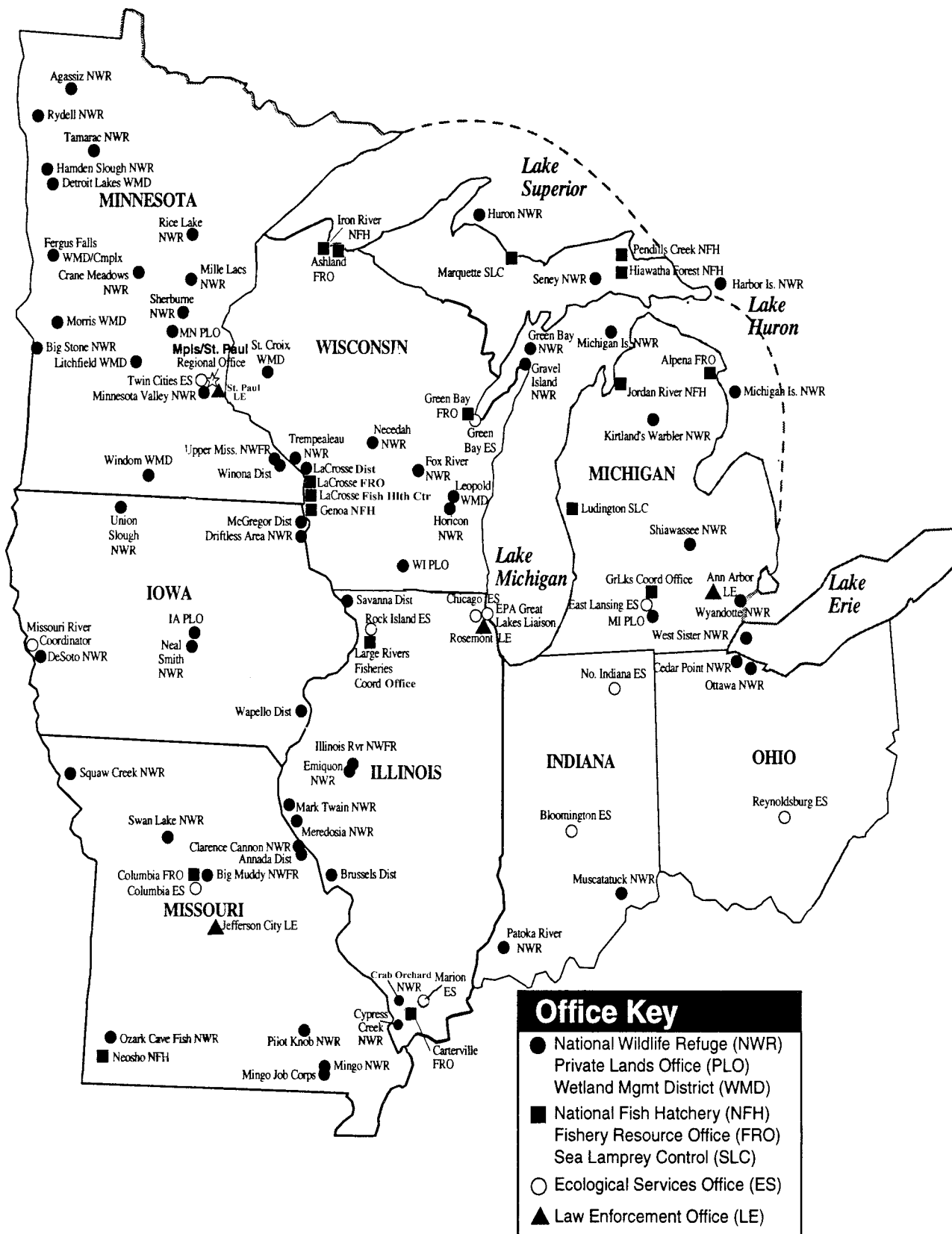
- Healthy fish and wildlife trust species (migratory birds, endangered species and interjurisdictional fish) populations, and habitats that support them
- Providing the public with quality hunting, fishing, wildlife watching, and other recreational opportunities on Service lands
- Expanded partnerships, which offer innovative opportunities to enhance the nation's fish and wildlife resources
- A clearly defined U.S. Fish and Wildlife Service organization dedicated toward employee excellence, reflecting the nation's rich diversity and providing quality service and decision-making closer to the resources in our trust



U.S. Fish & Wildlife Service

Region 3

Great Lakes - Big Rivers





Michigan

State Highlights

1998 Michigan State Facts

- Employment: 170 people
- The Fiscal Year 1998 Resource Management budget for Service activities in Michigan totals \$4.6 million
- 403 volunteers donated 25,678 hours to help with U.S. Fish and Wildlife Service projects

National Wildlife Refuge Facts

- Nine National Wildlife Refuges in Michigan total 104,316 acres
- In 1998, 168,676 people visited Refuges in Michigan. Of these:
 - 8,179 hunted
 - 3,750 fished
 - 66,271 people visited to view wildlife
- 4,577 school children participated in Service educational programs

National Fish Hatcheries

- Three National Fish Hatcheries devoted to restoring lake trout to the Great Lakes stocked over four million fish in Lakes Michigan, Superior, and Huron

Sea Lamprey Control Stations

- Two Biological Stations are operated to eradicate sea lamprey from the Great Lakes

Federal Aid to State Fish and Wildlife Programs

- In 1998 Michigan received:
 - \$9.6 million for sport fish restoration
 - \$5.8 million for wildlife restoration and hunter education

Partners for Fish and Wildlife

With partners, Service biologists at five stations helped private landowners restore 1,147 wetlands encompassing 4,355 acres.

Lake Trout are Back in Lake Superior

Fishery management agencies recently concluded that native, naturally reproducing lake trout populations have been restored to most U.S. waters of Lake Superior and that stocking in those waters can be eliminated. Reduction of sea lamprey populations, to five percent of pretreatment levels in U.S. waters of Lake Superior, contributed significantly to the restoration.

Piping Plover

Twenty four piping plover pairs (the Great Lakes' rarest avian species) graced Lake Michigan and Lake Superior shores in 1998. They resided in State Parks, Sleeping Bear Dunes National Lakeshore and on private property. The Service coordinated protective measures and funded research to recover this species. In addition, over 100 volunteers, from several agencies, also assisted in the recovery effort.

Kirtlands Warbler Festival

With other state, federal, and private groups, the Service participates in the Annual Kirtlands Warbler Festival in Mio, Michigan. The endangered warbler draws bird watchers from around the world and the festival provides an economic boost to rural Michigan.



Michigan

Index of Fact Sheets



Map
No.

Page
No.

Map
No.

Page
No.

National Wildlife Refuge Offices

- ❶ Seney 1
- ❷ Shiawassee 2

Private Lands/Partners for Wildlife Office

- ❸ East Lansing 3

Ecological Services Office

- ❹ East Lansing 4

National Fish Hatchery Offices

- ❺ Jordan River 5
- ❻ Pendills Creek/Hiawatha Forest 6

Fishery Resources Offices

- ❼ Alpena 7
- ❽ Ludington Biological Station 8
- ❾ Marquette Biological Station 9

Law Enforcement Offices

- ❿ Ann Arbor 10
- ⓫ Bay City 11
- ⓬ Grand Rapids 12
- ⓭ Detroit Metro Airport 13

Other Programs

- North American Waterfowl
Management Plan 14
- Federal Aid 15
- Migratory Bird Conservation 16
- Realty..... 17



U.S. Fish & Wildlife Service

Seney

National Wildlife Refuge

Contacting the refuge:

HCR #2, Box 1
Seney, MI 49883
Phone: 906/586 9851
Fax: 906/586 3800
TTY: 1-800-649-3777 (Michigan Relay)
<http://www.fws.gov/r3pao>

Refuge Manager: Mike Tansy
e-mail: mike_tansy@mail.fws.gov

Located five miles south of
Seney, Michigan, on M-77



Refuge Facts

- Established: 1935
- Acres: 95,212
- Refuge includes 25,150 wilderness acres
- Administers Kirtlands Warbler NWR (6,543 acres); and Huron Islands, Michigan Islands, Harbor Islands and Whitefish Point NWRs (842 acres total) in Lakes Superior, Huron and Michigan

Natural History

- Refuge is in an area locally known as the Great Manistique Swamp
- Contains unique patterned bog topography in wilderness area
- Extensive wetland types and forests of hardwoods, spruce, pine, fir and tamarack
- Refuge provides habitat for northwoods wildlife including ducks, bald eagles, osprey, loons, trumpeter swans, otter, beaver, black bear, moose and wolves

Financial Impact of Refuge

- 100,000 visitors annually
- Major tourist attraction in Upper Peninsula

Refuge Objectives

- Provide breeding and migration habitat for migratory birds
- Provide habitat for resident wildlife
- Protect endangered and threatened species
- Provide for biodiversity
- Provide public opportunities for outdoor recreation and environmental education

Management Tools

- Stream and wetland restoration
- Outreach and education
- Water management
- Prescribed burning
- Forest management

Public Use Opportunities

- Hiking
- Hunting and fishing
- Environmental education
- Wildlife observation
- Visitor center
- Auto tour route
- Bicycling
- Special events





U.S. Fish & Wildlife Service

Shiawassee

National Wildlife Refuge

Contacting the refuge:

6975 Mower Road
Saginaw, MI 48601
Phone: 517/777 5930
Fax: 517/777 9200
TTY: 1-800-649-3777 (Michigan Relay)
<http://www.fws.gov/r3pao>

Refuge Manager: Doug Spencer
e-mail: doug_spencer@mail.fws.gov

*Located five miles south of Saginaw,
Michigan, on Highway M-13, then
two miles west on Curtis Road*



Refuge Facts

- Established: 1953
- Acres: 9,104
- Additional 7,500 acres, including a visitor center, is planned
- Administers Wyandotte NWR (304 acres) in Detroit River and Michigan Island NWR (128 acres) in Lake Michigan
- Considered an urban refuge
- Administers the Shiawassee Management District which coordinates wetland restorations in 22 counties and manages conservation easements in 44 counties of lower Michigan

Natural History

- Refuge is in an area known as the Shiawassee Flats
- One of the largest and most productive wetland ecosystems in Michigan
- Large populations of migratory birds use the refuge as a stopping point
- 75 percent of the refuge is wetland and bottomland hardwood habitat, the remaining portion is cropland and moist soils units

Financial Impact of Refuge

- 70,000 visitors annually

Refuge Objectives

- Provide resting, nesting and feeding habitat for waterfowl and other migratory birds
- Provide habitat for resident wildlife
- Protect endangered and threatened species
- Provide for biodiversity
- Provide public opportunities for outdoor recreation and environmental education
- Maintain pre-settlement habitat types

Management Tools

- Water management (shallow impoundments for natural food production)
- Outreach and education
- Cooperative farming
- Deer management (recreational hunting)
- Community partnerships
- Law enforcement

Public Use Opportunities

- 12 miles of hiking trails
- Hunting, fishing and boating
- Environmental education
- Wildlife observation and photography
- Green Point Environmental Learning Center, exhibits (517/759 1669)
- Volunteer programs, "Friends of the Refuge"



U.S. Fish & Wildlife Service

Michigan

Partners for Fish and Wildlife Private Lands Office



Contacting the office:

2651 Coolidge Road
East Lansing, MI 48823

Phone: 517/351 4230

Fax: 517/351 5419

TTY: 1-800-649-3777 (Michigan Relay)

<http://www.fws.gov/r3pao>

State Coordinator: Jim Hudgins

e-mail: Jim_Hudgins@mail.fws.gov

Assistant Coordinator: Len Schumann

Local Coordinators

| | | |
|-----------------|---------------|--------------|
| Upper Peninsula | Mike Tansy | 906/586 9851 |
| North | Jim Hazelman | 517/777 5930 |
| South | Tom Eitnien | 517/351 6283 |
| Southeast | Steve Dushane | 419/898 0014 |

Opportunities on Private Lands

Habitat Restoration

- Wetland and associated uplands
- Migratory bird habitat
- Watersheds of National Wildlife Refuges
- Voluntary participation

Technical Assistance

- State Technical Committee
- Wetland and Conservation Reserve Programs
- Wetlands Conservation Provisions
- Farm Service Agency - Inventory Property Review
- Wildlife Habitat Incentives Program
- Environmental Quality Incentive Program
- Conservation Districts

Partnerships

- U.S. Department of Agriculture
- Michigan Department of Natural Resources
- Local Soil and Water Conservation Districts
- Private conservation organizations
- Ducks Unlimited
- Pheasants Forever
- Michigan Wildlife Habitat Foundation

1998 Funding and Special Projects

- \$363,200 for habitat restoration and technical assistance
- Upper Mississippi River/Great Lakes Region Joint Venture
- North American Wetland Conservation
- Act Grants - Saginaw Bay and Lower Michigan Focus Areas

Wetland Restorations (1987-1998)

- 1,147 sites
- 4,355 acres





U.S. Fish & Wildlife Service

East Lansing

Ecological Services Field Office

Contacting the office:

2651 Coolidge Road
East Lansing, MI 48823

Phone: 517/351 2555

Fax: 517/351 1443

TTY: 1-800-649-3777 (Michigan Relay)

<http://www.fws.gov/r3pao>

Field Supervisor:

e-mail:



Office Facts

- Established: 1972

Office Goals

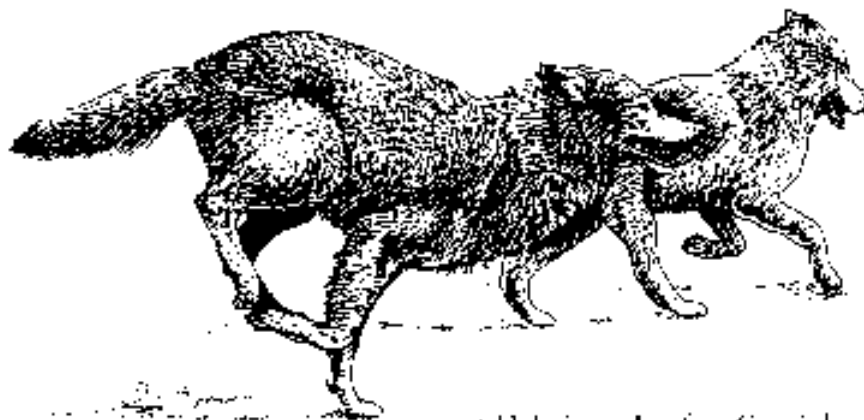
- Apply problem-solving attitude to natural resource issues of federal interest in Michigan and the Great Lakes ecosystem
- Work with the public and government on environmental reviews for habitat protection and restoration, environmental contaminants, and federally threatened and endangered species

Services Provided To

- Private citizens
- Federal, state and local agencies
- Conservation organizations
- Individuals and businesses seeking wetland permits or hydropower licensing

Activity Highlights

- Ludington and Consumer's Power Settlements: producing energy while protecting fish, wildlife, and their habitats
- Kirtland's warbler: endangered species recovery management and public tours
- Natural Resource Damage Assessment: cleaning up Saginaw Bay
- Partners for Fish and Wildlife: working with landowners to restore wetlands
- Mitchell's satyr butterfly and U.S. Highway 31: protecting endangered species during highway development
- Great Lakes Fishery Trust: Trustee and Board Member, providing resources for Lake Michigan fishery and habitat restoration
- Piping Plovers: Recovery of Region 3's most endangered species





U.S. Fish & Wildlife Service

Jordan River

National Fish Hatchery

Contacting the office:

6623 Turner Road
Elmira, MI 49730
Phone: 616/584 2461
Fax: 616/584 2462

TTY: 1-800-649-3777 (Michigan Relay)
<http://www.fws.gov/r3pao/>

Hatchery Manager: Laurence Wubbels
e-mail: laurence_wubbels@mail.fws.gov



Office Facts

- Established: 1963

Geographic Area Covered

- Lake Huron
- Lake Michigan

Hatchery Mission

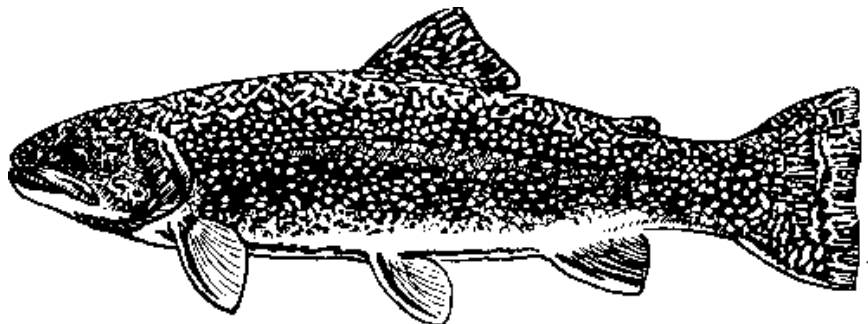
- Rear lake trout as part of Great Lakes Restoration Program
- Provide environmental education
- Manage the M/V TOGUE, an 18-foot, 175-ton vessel used for offshore release of nearly all lake trout stocked in Lake Michigan. Vessel is also used to assess the survival of adult lake trout in areas of Lake Huron and to capture wild spawners for maintaining the regional hatchery lake trout broodstock program

Fish Species and Capability

- 1.85 million yearlings marked and stocked annually
- 400,000 fall fingerlings marked and stocked annually
- 400,000-800,000 small fingerlings reared for transfer to the Pendills Creek National Fish Hatchery

Public Use Opportunities

- Fishery education
- 2,500+ visitors in FY 1998
- Hatchery tours





U.S. Fish & Wildlife Service

Pendills Creek/ Hiawatha Forest

National Fish Hatchery Complex

Contacting the office:

Rural Route 1, Box 420

Brimley, MI 49715

Phone: 906/437 5231

Fax: 906/437 5393

TTY: 1-800-649-3777 (Michigan Relay)

<http://www.fws.gov/r3pao/>

Hatchery Manager: Faber Bland

e-mail: faber_bland@mail.fws.gov



Office Facts

- Established: 1951

Geographic Area Covered

- Lake Huron
- Lake Michigan
- Lake Superior

Hatchery Mission

- Rear lake trout as part of Great Lakes Restoration Program
- Provide environmental education
- Provide eggs for other hatcheries, research, and the astroturf program - the astroturf program uses astroturf as a substrate for eggs, which are then placed in various locations throughout the Great Lakes for hatching

Fish Species and Capability

- 760,000 yearling lake trout for spring stocking
- 200,000 fingerling lake trout for fall stocking
- Rear 5,000 lake trout broodstock
- Produce over million eggs
- Develop Lake Superior wild brook trout (coasters) broodstock

Public Use Opportunities

- Fishery education
- 38,000+ visitors annually
- Hatchery tours

Economic Impact

- Provided temporary employment
- Made local repair and equipment purchases
- Provided a fisheries education facility
- The Complex played a major role in stocking lake trout in the Michigan waters of Lake Superior, which was recently declared to be at self-sustaining population levels



Alpena

Fishery Resources Office

Contacting the office:

Federal Building - #204
145 Water Street
Alpena, MI 49707
Phone: 517/356 3052
Fax: 517/356 4651
TTY: 1-800-649-3777 (Michigan Relay)
<http://www.fws.gov/r3pao/alpena/>

Project Leader: Jerry McClain
e-mail: jerry_mcclain@mail.fws.gov



Office Facts

- Established: 1992

Geographic Area Served

- Lake Huron
- Lake Erie (western basin)
- St. Clair River
- Lake St. Clair
- Detroit River

Station Goals

- Restore native Great Lakes fishes, wetlands and aquatic habitats
- Fulfill federal trust responsibilities to Naive American tribes
- Address the spread of nonindigenous aquatic nuisance species
- Provide environmental education

Services Provided To

- Michigan Department of Natural Resources
- Ohio Division of Wildlife
- Sault Ste. Marie, Bay Mills and Grand Traverse Bay Bands of Chippewa and Ottawa Indians
- Ontario Ministry of Natural Resources
- Chippewa-Ottawa Treaty Fishery Management Authority
- Other federal agencies
- Other Fish and Wildlife Service offices

Activity Highlights

- Hatchery product evaluation for lake trout stocked in Lake Huron
- Management of coded-wire tag and fish stocking databases for Lake Huron
- Lake sturgeon tagging studies for restoration efforts
- Provide fishery technical assistance for multi-agency wetland restoration effort in western Lake Erie (Ottawa National Wildlife Refuge)
- Monitor newly established populations of ruffe in Lake Huron
- Serve as Service representative on Chippewa-Ottawa Treaty Fishery Management Authority for negotiations relative to U.S. vs. Michigan



U.S. Fish & Wildlife Service

Ludington

Biological Station

Contacting the office:

229 South Jebavy Drive

Ludington, MI 49431

Phone: 616/845 6205

Fax: 616/843 8468

TTY: 1-800-649-3777 (Michigan Relay)

<http://www.fws.gov/r3pao/>

Station Supervisor: Dennis Lavis

e-mail: dennis_lavis@mail.fws.gov



Office Facts

- Established: 1956

Geographic Area Served

- Great Lakes states; primarily lower peninsula of Michigan, and northern Indiana tributaries of Lakes Michigan and Huron

Station Goals

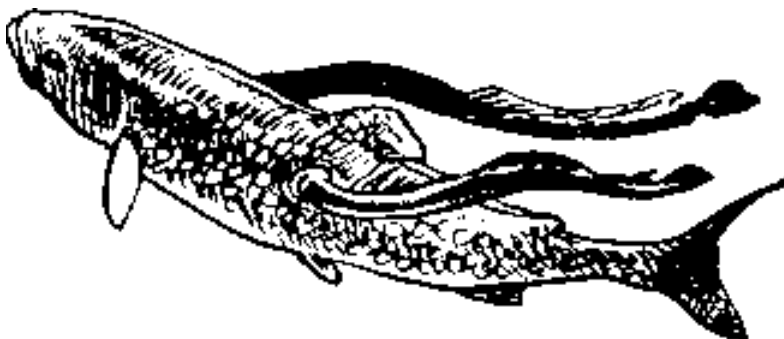
- Conduct ecologically sound and publicly acceptable integrated sea lamprey management
- Support fish community objectives for each of the Great Lakes
- Fulfill obligation of the U.S. under the 1954 Convention on Great Lakes Fisheries between U.S. and Canada
- Rehabilitate Great Lakes fisheries by reducing sea lamprey population by 90 percent
- Ensure protection of nontarget species and the environment

Services Provided To

- Federal and state agencies
- Michigan Department of Natural Resources
- Other Fish and Wildlife Service offices

Activity Highlights

- Sea lamprey control is a critical fishery management action delivered to support fish community objectives that provide for the establishment and maintenance of self-sustaining stocks of lake trout and other salmonids in the Great Lakes
- Reduce sea lamprey populations to 10 percent of pretreatment levels
- Maintain viability of \$4 billion annual Great Lakes fishery economy
- Implement alternatives to chemicals, including barriers and sterile male releases, for sea lamprey control
- Develop and implement enhanced lamprey control techniques
- Assess sea lamprey populations





U.S. Fish & Wildlife Service

Marquette

Biological Station

Contacting the office:

1924 Industrial Parkway
Marquette, MI 49855-1966
Phone: 906/226 1206

Fax: 906/226 3632

TTY: 1-800-649-3777 (Michigan Relay)

<http://www.fws.gov/r3pao/marquette/>

Field Supervisor: Gerald Klar
e-mail: gerald_klar@mail.fws.gov



Office Facts

- Established: 1956

Geographic Area Served

- Northern Minnesota
- Northern and eastern Wisconsin
- Michigan
- Northern Pennsylvania, Indiana, Ohio and New York
- Southeastern Ontario
- Great Lakes region

Station Goals

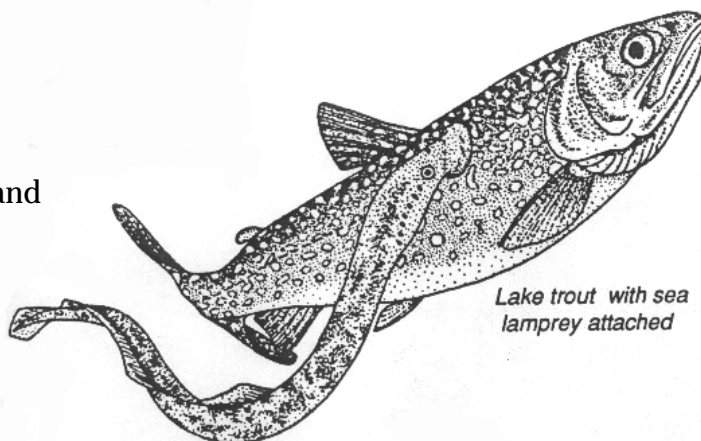
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- Other Fish and Wildlife Service offices

Activity Highlights

- Reduce sea lamprey populations to 10 percent of pretreatment levels
- Maintain viability of \$4 billion annual Great Lakes fishery economy
- Implement alternatives to chemicals, including barriers and sterile male releases, for sea lamprey control
- Develop and implement enhanced lamprey control techniques
- Assess sea lamprey populations
- Implement integrated sea lamprey control in St. Marys River which will allow recovery of lake trout in northern Lake Huron



Lake trout with sea lamprey attached



U.S. Fish & Wildlife Service

Ann Arbor

Law Enforcement Field Office

Contacting the office:

3800 Packard Road, Room 160

Ann Arbor, MI 48108

Phone: 734/971 9755

Fax: 734/971 9754

TTY: 1-800-649-3777 (Michigan Relay)

<http://www.fws.gov/r3pao>

Senior Agent: Bob L. Lumadue

e-mail: bob_lumadue@mail.fws.gov



Office Facts

- Established: 1984
- The Ann Arbor Field Office also administers the following Law Enforcement Offices in Michigan and Ohio:
 - Bay City, Michigan
 - Grand Rapids, Michigan
 - Detroit Metro Airport, Michigan
 - Columbus, Ohio
 - Sandusky, Ohio

Law Enforcement Objectives

- To protect and conserve native and foreign wildlife through the enforcement of federal laws
- To promote and encourage voluntary compliance with federal wildlife laws through public education and the creation of a deterrent effect



Law Enforcement Priorities

- To investigate violations that have a significant impact on wild populations of federally protected species, such as those violations involving commercial exploitation and/or habitat destruction and modification
- To investigate violations that involve wild populations of species protected by state or foreign laws, with emphasis on interstate and foreign commercial exploitation
- To provide support and assistance to enforcement activities on Service lands, such as National Wildlife Refuges, and to other federal agencies on lands they oversee
- To promote awareness of, and support for, federal wildlife laws and the role of law enforcement in protecting our wildlife resources and heritage

Laws Enforced

- Migratory Bird Treaty Act
- Duck Stamp Act
- Bald and Golden Eagle Protection Act
- National Wildlife Refuge Act
- Lacey Act
- Airborne Hunting Act
- Endangered Species Act
- Marine Mammal Protection Act
- Archaeological Resource Protection Act
- African Elephant Conservation Act
- Wild Exotic Bird Conservation Act



U.S. Fish & Wildlife Service

Bay City

Law Enforcement Field Office

Contacting the office:

7201 West Side Saginaw Road

Bay City, MI 48706

Phone: 517/686 4578

Fax: 517/686 2837

TTY: 1-800-649-3777 (Michigan Relay)

<http://www.fws.gov/r3pao>



Office Facts

- Established: 1996
- The Bay City Field Office is administered by the Ann Arbor, Michigan Field Office

Law Enforcement Objectives

- To protect and conserve native and foreign wildlife through the enforcement of federal laws
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Laws Enforced

- Migratory Bird Treaty Act
- Duck Stamp Act
- Bald and Golden Eagle Protection Act
- National Wildlife Refuge Act
- Lacey Act
- Airborne Hunting Act
- Endangered Species Act
- Marine Mammal Protection Act
- Archaeological Resource Protection Act
- African Elephant Conservation Act
- Wild Exotic Bird Conservation Act



U.S. Fish & Wildlife Service

Grand Rapids

Law Enforcement Field Office

Contacting the office:

3440 Broadmoor Street, Suite 3

Grand Rapids, MI 49512

Phone: 616/942 2381

Fax: 616/942 2859

TTY: 1-800-649-3777 (Michigan Relay)

<http://www.fws.gov/r3pao>



Office Facts

- Established: 1996
- The Grand Rapids Field Office is administered by the Ann Arbor, Michigan Field Office

Law Enforcement Objectives

- To protect and conserve native and foreign wildlife through the enforcement of federal laws
- To promote and encourage voluntary compliance with federal wildlife laws through public education and the creation of a deterrent effect

Law Enforcement Priorities

- To investigate violations that have a significant impact on wild populations of federally protected species, such as those violations involving commercial exploitation and/or habitat destruction and modification
- To investigate violations that involve wild populations of species protected by state or foreign laws, with emphasis on interstate and foreign commercial exploitation
- To provide support and assistance to enforcement activities on Service lands, such as National Wildlife Refuges, and to other federal agencies on lands they oversee
- To promote awareness of, and support for, federal wildlife laws and the role of law enforcement in protecting our wildlife resources and heritage



Laws Enforced

- Migratory Bird Treaty Act
- Duck Stamp Act
- Bald and Golden Eagle Protection Act
- National Wildlife Refuge Act
- Lacey Act
- Airborne Hunting Act
- Endangered Species Act
- Marine Mammal Protection Act
- Archaeological Resource Protection Act
- African Elephant Conservation Act
- Wild Exotic Bird Conservation Act



U.S. Fish & Wildlife Service

Detroit Metro Airport

Wildlife Inspection Program

Contacting the office:

Detroit Metropolitan Airport
International Terminal, Room 221
Detroit, MI 48242
Phone: 313/941 6801
Fax: 313/941 6902
TTY: 1-800-649-3777 (Michigan Relay)
<http://www.fws.gov/r3pao>



Office Facts

- Established: 1986
- In addition to the airport, the Wildlife Inspector is responsible for wildlife shipments through the Detroit Windsor Tunnel, rail and ocean cargo terminals, foreign mail facilities and several other border ports between the United States and Canada

Law Enforcement Objectives

- To protect and conserve native and foreign wildlife through the enforcement of federal laws
- To promote and encourage voluntary compliance with federal wildlife laws through public education and the creation of a deterrent effect



Law Enforcement Briefs

- Detroit Metropolitan Airport is a non-designated and border port for wildlife importations and exportations
- Detroit Metropolitan Airport is the 14th busiest airport in the world and the 7th busiest in the United States
- Detroit Metropolitan Airport is a major hub for Northwest Airlines and is regarded as the gateway to the Orient
- Upon completion of a new international terminal, the airport will be capable of accommodating 3,000 international passengers per hour
- The port of Detroit encompasses the Ambassador Bridge, the busiest international crossing in the United States
- The port of Huron encompasses the Blue Water Bridge, the third busiest international crossing in the United States

Laws Enforced

- Migratory Bird Treaty Act
- Bald and Golden Eagle Protection Act
- Lacey Act
- Endangered Species Act
- Marine Mammal Protection Act
- African Elephant Conservation Act
- Wild Exotic Bird Conservation Act
- Convention on International Trade in Endangered Species (CITES)



U.S. Fish & Wildlife Service

Michigan

North American Waterfowl Management Plan



Contacting the program:

BHW Federal Building
1 Federal Drive
Ft. Snelling, MN 55111-4056
Phone: 612/713 5433
Fax: 612/713 5286
TTY: 1-800-657-3529 (Minnesota Relay)
<http://www.fws.gov/r3pao>

Joint Venture Coordinator: Jim Leach
e-mail: jim_leach@mail.fws.gov

State Contact

Greg Soulliere
Michigan Department of Natural Resources
P.O. Box 30444
Lansing, MI 48909-7944
Phone: 517/373 1263
FAX: 517/423 3597

About the "Plan"

- An international agreement signed in 1986
- Goal: return waterfowl populations to levels of the mid 1970's
- Achieve goal by restoring and protecting wetland and grassland habitat
- Includes 13 habitat joint ventures and two species joint ventures in the U.S., Canada, and Mexico

Partner Involvement

- Private landowners
- Nonprofit organizations
- Corporations
- Tribal, local, state and federal government agencies

Habitat Accomplishments

- Restored over 9,300 acres of drained wetlands and converted wetlands
- Seeded retired cropland to native grasses
- Protected floodplain and stream habitat
- Protected coastal wetlands

Michigan Projects

Wetland and grassland restorations within:

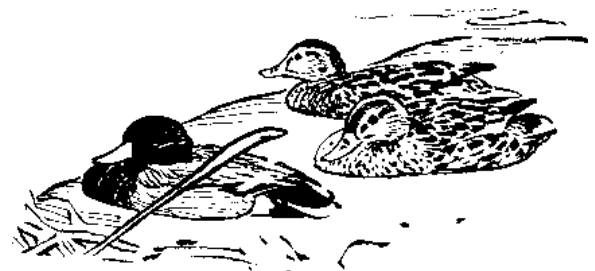
- Maple River
- Saginaw Bay
- Crow Island
- Federal, state and county lands
- Private lands statewide through voluntary participation

Financial Assistance

- Matching dollars from partners totaling over \$4.1 million
- North American Wetland Conservation Act grants; 6 grants totaling over \$1.6 million
- North American Waterfowl Management Plan dollars totaling over \$100,000

Public Benefits

- Increased recreational opportunities
- Enhanced wildlife diversity
- Improved community relations
- Enhanced floodwater storage
- Improved water quality
- Broad coalition of partnerships supporting "voluntary" wetland preservation





Michigan

Federal Aid

Sport Fish and Wildlife Restoration

Contacting the program:

BHW Federal Building
1 Federal Drive
Ft. Snelling, MN 55111-4056
Phone: 612/713 5130
Fax: 612/713 5290
TTY: 1-800-657-3529 (Minnesota Relay)
<http://www.fws.gov/r3pao>

Assistant Regional Director: Bradley Johnson
e-mail: bradley_johnson@mail.fws.gov



Where the money comes from

Federal excise taxes paid by hunters, anglers, and boaters on hunting and fishing equipment, a portion of the federal fuel tax, and import duties on fishing tackle and pleasure boats.

What the money can be used for

Fish and wildlife research, habitat enhancement, technical assistance to private landowners, environmental review of public projects, land acquisition, operation and maintenance of areas and facilities, boating and angler access improvements, comprehensive planning for fish and wildlife resources, and hunter and aquatic education.

Number of participants and economic benefits to Michigan

- Fishing
 - Number of anglers..... 1.8 million
 - Fishing expenditures..... \$1.5 billion
- Hunting
 - Number of hunters..... 934,000
 - Hunting expenditures..... \$807 million

How much money is involved (1998 apportionments)

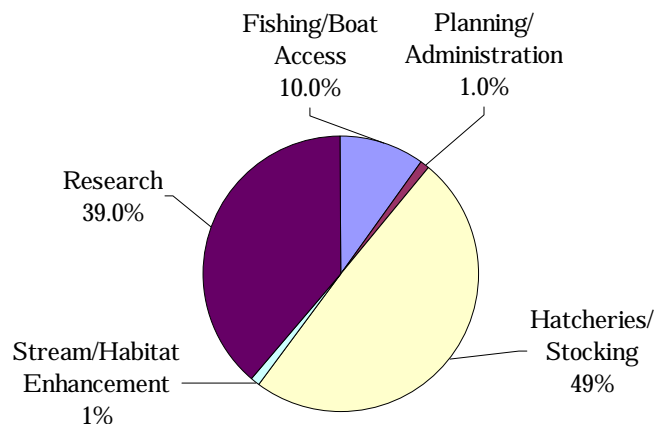
Sport Fish Restoration..... \$9.6 million
Wildlife Restoration..... \$5.8 million

Federal Aid Success Story

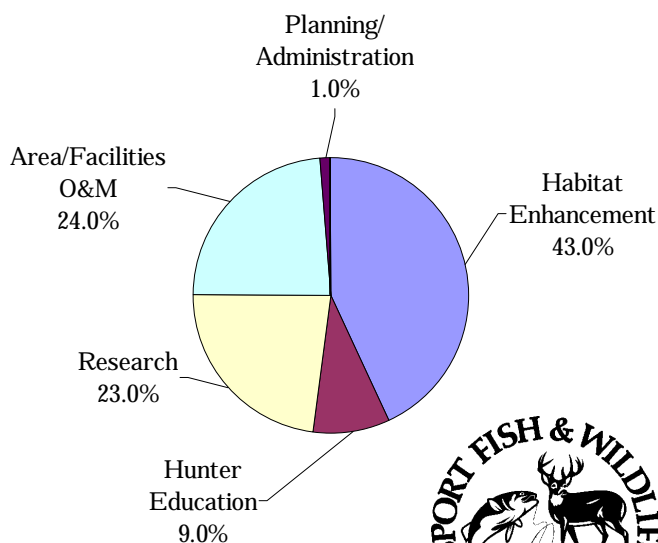
Federal Aid in Wildlife Restoration dollars were successfully used by the state of Michigan, in a cooperative effort with the Ontario Ministry of Natural Resources, to restore Michigan's severely declining moose populations. Fifty moose were captured and transported to the Upper Peninsula of Michigan. Approximately 450 moose now roam freely in the Upper Peninsula thanks to this effort.

Federal dollars at work in Michigan

Use of Sport Fish Restoration Funds



Use of Wildlife Restoration Funds





U.S. Fish & Wildlife Service

Michigan

Migratory Bird Conservation

Contacting the program:

BHW Federal Building
1 Federal Drive
Ft. Snelling, MN 55111-4056
Phone: 612/713 5458
Fax: 612/713 5286
TTY: 1-800-657-3529 (Minnesota Relay)
<http://www.fws.gov/r3pao>

Chief, Division of Migratory Birds: Steve Wilds
e-mail: steve_wilds@mail.fws.gov



Inventory and Monitoring

- Waterfowl Breeding Pair Survey
- Mourning Dove Call Count Survey
- Mid-Winter Waterfowl Survey
- Waterfowl banding program
- Inventory of grassland bird abundance and distribution in Michigan
- Great Lakes Colonial Waterbird Survey
- Nongame bird inventories on National Wildlife Refuge System lands

Research

- Status assessment on the double-crested cormorant in the Great Lakes
- Study of avian mortality at a cellular telephone relay tower near Whitefish Point NWR
- Study of the effects of deer browsing on birds in northern Michigan forests

Management

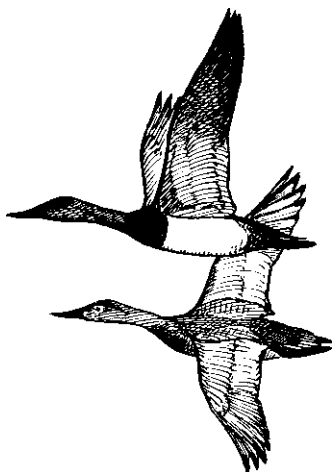
- Wetland protection, restoration and enhancement
- Grassland protection, restoration and enhancement
- Bottomland hardwood restoration
- Hunting regulations development
- Issuance of 18 types of migratory bird permits

Partnerships

- Michigan Department of Natural Resources
- U.S.G.S. Biological Resources Division
- Ducks Unlimited
- Kalamazoo Nature Center
- University of Michigan

Outreach

- International Migratory Bird Day
- Junior Duck Stamp Contest
- Fact sheets on double-crested cormorants





Michigan

Division of Realty



Contacting the program:

BHW Federal Building

1 Federal Drive

Ft. Snelling, MN 55111-4056

Phone: 612/713 5410

Fax: 612/713 5290

TTY: 1-800-657-3529 (Minnesota Relay)

<http://www.fws.gov/r3pao>

Chief: William Swanson

e-mail: William_Swanson@mail.fws.gov

Ascertainment and Planning

- Before a new refuge is established, or the boundary of an existing refuge is significantly revised, the Service completes a detailed planning process to consider the effects of the proposed actions. A team of biologists and planners identify potential new lands to be acquired or preserved in some other way. The team works with local communities, landowners, state agencies, private conservation groups, and other interested parties to carefully plan where new lands and waters should be protected or restored for endangered species, migratory birds or other nationally important fish and wildlife conservation purposes.
- The Service is also required to prepare management plans for existing refuges. These Comprehensive Conservation Plans (CCP) detail management direction on refuges for a 15 year period. The Planning staff ensures that all planning efforts comply with National Environmental Policy Act requirements.
- Public involvement is an important component of all these planning processes.

1998 Michigan Activities

- Land acquisition activities, using the Land and Water Conservation Fund, occurred at the 6,685-acre Kirtlands Warbler National Wildlife Refuge
- Land acquisition activities, using the North American Wetlands Conservation Act, occurred at the 9,100-acre Shiawassee National Wildlife Refuge

Land Acquisition

- The Realty Division's staff of appraisers and realty specialists works with landowners who have indicated an interest in selling their property, or property interests, to the Service. The appraisers determine fair market value and the realty specialists make the fee-title or easement purchases from these willing landowners. Lands are acquired by using funds from:
 - The Migratory Bird Conservation Fund (received from the sale of Federal Duck Stamps)
 - The Congressionally appropriated Land and Water Conservation Fund
 - Natural Resource Damage Assessments

Realty Management

- Once properties are acquired, the Realty Management staff is responsible for managing real estate records for over one million acres of Service owned lands throughout Region 3.

The Realty Management staff also:

- Works to assure that counties receive revenue sharing payments
- Processes non-funded land acquisition such as exchanges, donations, transfers and withdrawals
- Processes right-of-way permits across Service owned land
- Provides surveying capabilities for land acquisition and boundary retracement
- Produces cartographic products for Service use